

FIG. 1

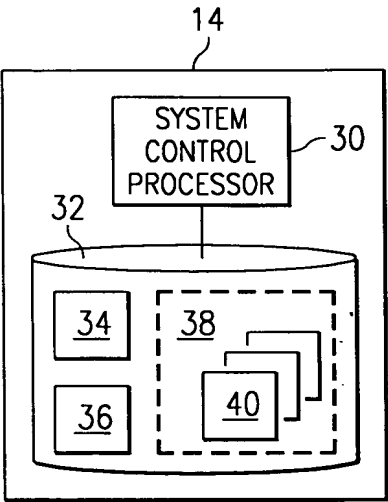


FIG. 2

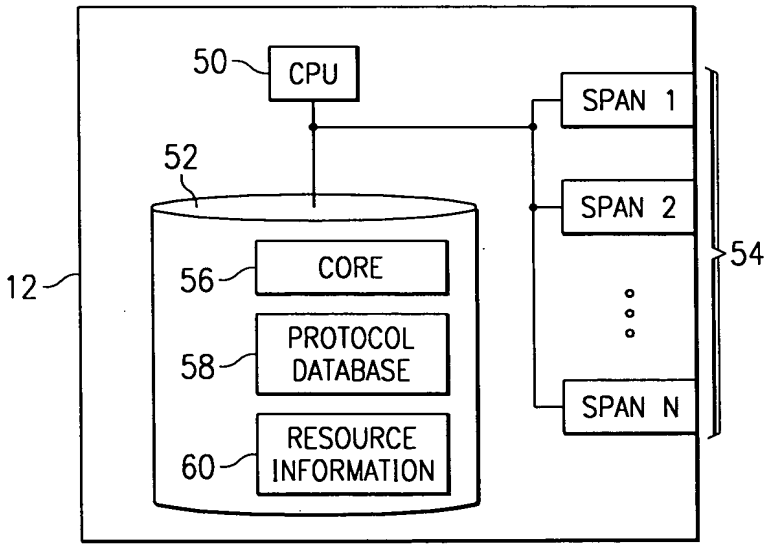


FIG. 3

70

SPAN	PROTOCOL
1	NATIONAL ISDN USER
2	NATIONAL ISDN NETWORK
⋮	⋮
N	4 ESS

FIG. 4A

80

SESSION ID	SPAN/BEARER	STATE
214.555.1234	1/1	CONNECTED
-	1/2	INACTIVE
⋮	⋮	⋮
214.555.8444	3/5	CALL PROCEEDING

FIG. 4B

000790-22996560

FIG. 5

STATE	EVENT	ACTION	NEXT STATE
INACTIVE	SETUP	*SETUP_CALL	SETUP
⋮	⋮	⋮	⋮
CALL PROCEEDING	ALERTING	*RING	CALL PROCEEDING
CALL PROCEEDING	CONNECT	*CONNECT_CALL	CONNECTING
⋮	⋮	⋮	⋮
CONNECTED	DISCONNECT	*DISCONNECT_CALL	DISCONNECTING
⋮	⋮	⋮	⋮

FIG. 6

STATE TABLE

STATE	NUMBER OF EVENTS	INITIAL EVENT POINTER
DEFAULT(0)	2	
U0 NULL(1)	2	
U1 CALL INITIATED (2)	3	
U3 OUT CALL PROCEEDING (3)	4	
⋮		

EVENT TABLE

EVENT ID	NEXT STATE	NUMBER OF FUNCTIONS	INITIAL ACTION POINTER
⋮	⋮	⋮	⋮
SETUP_IND	CallPresent (7)	3	
SETUP_REQ	CallInitiated (2)	2	
CALL_PROC_REQ	OutCallProceeding (3)	2	
ALERT_REQ	CallDelivered (4)	2	
⋮	⋮	⋮	⋮

ACTION TABLE

ACTION
⋮
ValidateMsg(CallProceedingMessageDefinition)
SendMessageToHost(CALL PROCEEDING)
StartTimer(TIMEOUT T310, T310 DURATION)
StopTimer()
ValidateMsg(AlertingMessageDefinition)
SendMessageToHost(ALERTING)
⋮

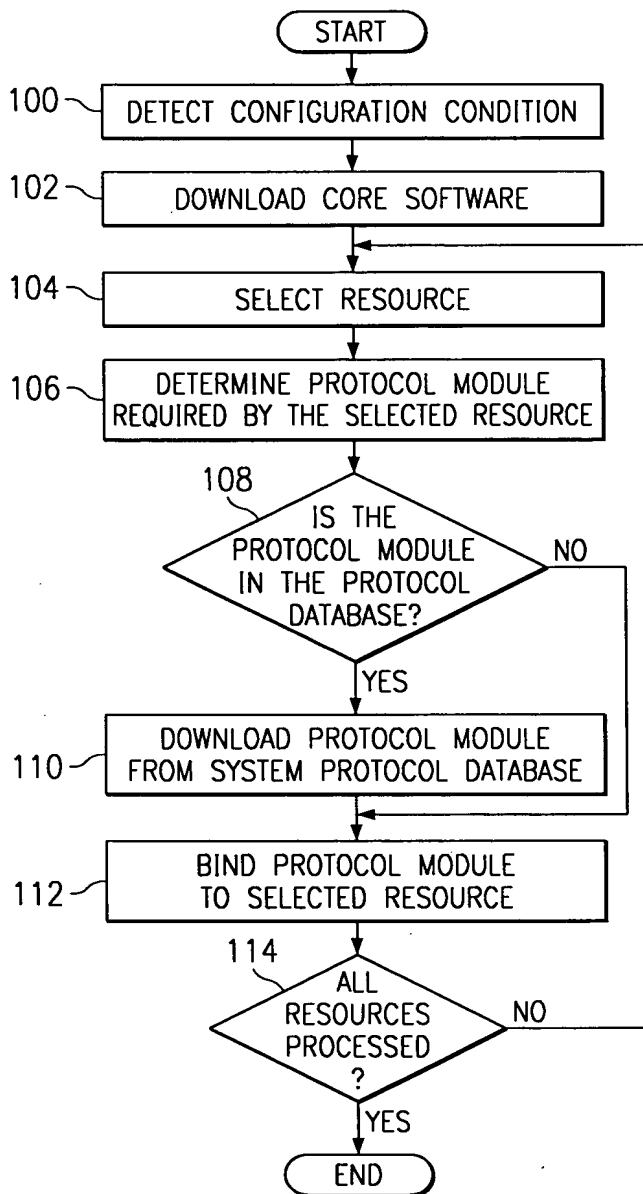


FIG. 7

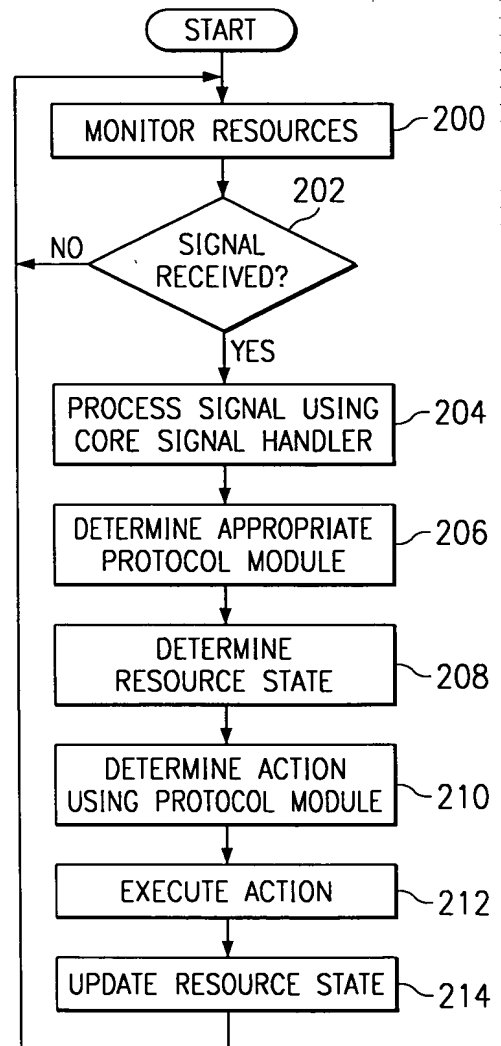


FIG. 8